



## UNITED STATES PATENT AND TRADEMARK OFFICE

My  
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,638	07/11/2003	Manuel Pires	24262-01C	4273
7590	01/21/2004		EXAMINER	
Arthur G. Schaier, Esq. Carmody & Torrance LLP 50 Leavenworth Street P.O. Box 1110 Waterbury, CT 06721-1110			LEE, SEUNG H	
			ART UNIT	PAPER NUMBER
			2876	
			DATE MAILED: 01/21/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No.	Applicant(s)
	10/617,638	PIRES ET AL.
Examiner	Art Unit	
Seung H Lee	2876	MW

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

1)  Responsive to communication(s) filed on \_\_\_\_.

2a)  This action is **FINAL**.                            2b)  This action is non-final.

3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

4)  Claim(s) 12-25 is/are pending in the application.  
4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

5)  Claim(s) \_\_\_\_\_ is/are allowed.

6)  Claim(s) 12-25 is/are rejected.

7)  Claim(s) \_\_\_\_\_ is/are objected to.

8)  Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

9)  The specification is objected to by the Examiner.

10)  The drawing(s) filed on \_\_\_\_\_ is/are: a)  accepted or b)  objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)  The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. §§ 119 and 120**

12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a)  All b)  Some \* c)  None of:  
1.  Certified copies of the priority documents have been received.  
2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

13)  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.  
a)  The translation of the foreign language provisional application has been received.

14)  Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

**Attachment(s)**

1)  Notice of References Cited (PTO-892)      4)  Interview Summary (PTO-413) Paper No(s). \_\_\_\_ .  
2)  Notice of Draftsperson's Patent Drawing Review (PTO-948)      5)  Notice of Informal Patent Application (PTO-152)  
3)  Information Disclosure Statement(s) (PTO-1449) Paper No(s)      6)  Other: \_\_\_\_ .

## **DETAILED ACTION**

### ***Continuing Domestic Data***

1. Acknowledgement is made that this application is a continuation of Application Serial No. 10/199,886 filed 19 July 2002, which issued as U.S. Patent No. 6,592,028 which is a continuation of Application Serial No. 09/679,099 filed 04 October 2000, which issued as U.S. Patent No. 6,431,438 which is a continuation of Application Serial No. 08/407,275 filed 20 April 1995, which issues as U.S. Patent No. 6,131,808 which is a continuation of Application Serial No. 08/099,837 filed 29 July 1993 which is abandoned.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 12-25 are rejected under 35 U.S.C. 102(b) as being anticipated by Peters et al. (US 4,661,806)(hereinafter referred to as 'Peters').

Peters teaches a storage system suitable for storing a plurality of objects each associated with an identification device comprising a housing (20) or assembly, an electronic row column matrix having a plurality of row circuits and column circuits (see Fig. 1A), an EEPROM (322) serving as an electronic memory device to identify

keyholder (326) wherein the EEPROM connected to power source and drain (314) and clock and data signals (306, 308, 312) in which aforementioned connections are serving as terminals, a plurality of signal circuits, each signal circuit comprising a unique row circuit and column circuit for addressing an identification device at an operable station assembly and for receiving an electronically coupled serial transmission of the individualized code from the electronic memory device (see Fig. 10; col. 8, line 53 - col. 9, line 29), an electronic memory device associated with each identification device, wherein each electronic memory device comprises an individual code (see col. 8, lines 38 - 51) wherein the individual code is inherently comprising a plurality of bits (e.g., 4 bits, 8bits, 16 bits, etc.), a computer (14) managing a storage cabinet (20) means for storing identification and location of each and every key (see fig 1A, col. 4, line 58- col. 5, line 18).

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure;

Serres et al. [US 4549,170] discloses a system for managing a panel of objects.

Any inquiry concerning this communication or earlier communication from the examiner should be directed to Seung H. Lee whose telephone number is (703) 308-5894, and new telephone number (571) 272-2401 will be effective on 15 January 2004. The examiner can normally be reached on Monday to Friday from 7:30 AM to 4:00 PM.

If attempt to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee, can be reached on (703) 305-3503. The fax-phone number for this group is (703) 872-9306.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to **[seung.lee@uspto.gov]**.

*All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.*

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

  
Seung H. Lee  
Art Unit 2876  
January 12, 2004

  
MICHAEL G. LEE  
SUPPLY/INSORY PATENT EXAMINER  
TECHNOLOGY CENTER 2800